

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/689,928	LIN, CHEN-HSIUNG	
	<b>Examiner</b>	<b>Art Unit</b>	
	Joseph F Edell	3636	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to application filed 17 October 2003.
2. ☒ The allowed claim(s) is/are 1-8.
3. ☐ The drawings filed on \_\_\_\_\_ are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☒ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
  - (a) ☒ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
    - 1) ☒ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input checked="" type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                     | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment                    |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|   | 9. <input type="checkbox"/> Other _____.   |

## **DETAILED ACTION**

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

The application has been amended as follows: claim 7, line 1, "the each" was replaced with --each--.

### ***Allowable Subject Matter***

Claims 1-8 are allowed.

The following is an examiner's statement of reasons for allowance: U.S. Patent No. 6,332,646 B1 to Tseng discloses a chair assembly having a first support stand 11,12 (Fig. 1), a second support stand 21,22 (Fig. 1), a support frame 4 (Fig. 1), four connecting members (Fig. 3), two first mounting members 41' (Fig. 1), two elastic members 32,33 (Fig. 3), and two second mounting members 41 (Fig. 1) wherein the first support stand has two opposite sides each having a distal end formed with a through hole, the second support stand has two opposite sides each having a distal end formed with a through hole, and the support frame is mounted on the first support stand and the second support stand and has a periphery formed with four insertion holes. U.S. Patent No. 5,454,575 to Del Buono discloses an assembly having a first support stand 18 (Fig. 1), a second support stand 16 (Fig. 1), a support frame 22 (Fig. 1), four connecting

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members 48 (Fig. 2), two first mounting members 58 (Fig. 2), two elastic members 68 (Fig. 4), and two second mounting members (Fig. 2) wherein the first support stand has two opposite sides each having a distal end formed with a through hole, the second support stand has two opposite sides each having a distal end formed with a through hole, the support frame is mounted on the first support stand and the second support stand and has a periphery formed with four insertion holes, each of the two first mounting members is movably mounted on the distal end of a respective one of the two opposite sides of the first support stand and is pivotally connected with a respective one of the four connecting members, and each of the two second mounting members is secured on the distal end of a respective one of the two opposite sides of the second support stand and is pivotally connected with a respective one of the four connecting members. However, the prior art alone or in combination fails to disclose a chair assembly wherein each of the four support tubes is secured in a respective one of the four insertion holes of the support frame and has an inner wall formed with a screw bore, each of the four connecting members is secured on a respective one of the four support tubes and has a first end formed with a threaded rod screwed into the screw bore of a respective one of the four support tubes and a second end formed with a pivot portion formed with a pivot hole, and each of the elastic members is mounted in the distal end of a respective one of the two opposite sides of the first support stand and has an end formed with a positioning snap extending through the through hole of the first support stand and protruded outward from the positioning hole of a respective one of the two first mounting members, as recited in claim 1.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### ***Conclusion***

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

The following patents are cited to further show the state of the art with respect to chair assemblies:

U.S. Pat. No. 780,007 to Mettler

U.S. Pat. No. 4,577,901 to Phillips

U.S. Pat. No. 4,967,672 to Leather

U.S. Pat. No. 6,062,589 to Cheng


Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph F. Edell whose telephone number is (703) 605-1216. The examiner can normally be reached on Mon.-Fri. 8:30am-5:00pm.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-

2168

JE

July 1, 2004

  
Peter M. Cuomo  
Supervisory Patent Examiner  
Technology Center 3600